### **QO**/587550 IAP11 Rec'd FCT/PTO 28 JUL 2006<sup>1</sup>

Docket No.: 1007-034

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### PATENT OPERATIONS

In re Application of:	)
Hidenobu Makami	) ) Group Art Unit:
Serial No.: not known	) ) Examiner:
Filed: July 28, 2006	)

For: GREASE, ROLLING BEARING, CONSTANT VELOCITY JOINT AND ROLLING PARTS

New York, NY 10036 July 28, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

PCT Search Report	Lists references cited by PCT Examiner

U.S. 5,773,394 Discloses a grease composition

U.S. 6,090,755 Discloses a grease composition

U.S. 2001/0002939A1 Discloses a sealed rolling bearing.

U.S. 4,840,740 Discloses a grease for constant speed joints.

JP-10-30096A Discloses a grease composition (with English Abstract)

CN 1163305A Discloses a grease composition

## 40/587550 IAP11 Rec'd PCT/PTC 28 JUL 2006

DE 69708726T2	Discloses a grease composition
EP0795598	Discloses a grease composition
NL1002587C	Discloses a grease composition
JP 10-324885A (with English Abstract)	Discloses a grease composition
JP-1017884A (with English Abstract)	Discloses a bearing for rolling stock
JP-2001-221243A (with English Abstract)	Discloses rolling bearing for a supporting wheel
JP-2001-104747 (with English Abstract)	Discloses a capped rolling bearing
DE 19935014 A1	Discloses a capped rolling bearing
JP-11-132242A (with English Abstract)	Discloses a bearing having a metal surface treatment
JP-2000-201950A (with English Abstract)	Discloses a wind power generator, spindle and blade
AU2002354483A	Discloses a wind power generator, spindle and blade
EP 1464835A1	Discloses a wind power generator, spindle and blade
JP-2003-184729A (with English Abstract)	Discloses windmill and wind power generator
JP-2003-214321A (with English Abstract)	Disclose a revolving wheel to amplify natural power
JP-2003-278637A (with English Abstract)	Discloses a rotary body for a windmill
JP-2003-301837A (with English Abstract)	Discloses a windmill and wind receiving wing.
JP-2003-343414A (with English Abstract)	Discloses a windmill and wind receiving wing.
JP-2004-44477A (with English Abstract)	Discloses a blade for a windmill
JP-2004-60506A (with English Abstract)	Discloses a sack vane for a windmill.

JP-2004-68622A (with English Abstract) Discloses a power generating device and rotor of a wind mill.

JP-2004-183531A (with English Abstract) Discloses a wind blade for a vertical axis wind tunnel.

WO 03/52268A1 (with English Abstract) Discloses a wind power generator

JP-63-46299A

Discloses a grease for constant speed joints.

(with English Abstract)

DE 3700974A1

Discloses a grease for constant speed joints.

FR 2592891A1

Discloses a grease for constant speed joints.

GB 2185492

JP-08-41478A

Discloses a grease for constant speed joints.

JP-61-12791A

Discloses a grease containing a solid lubricant

(with English Abstract)

Discloses an extreme pressure grease lubricant

(with English Abstract)

JP-10-183161A Discloses a grease for constant velocity joints. (with English Abstract)

JP-02-256020A (with English Abstract)

Discloses surface treatment to reduce friction

JP-11-30236A

Discloses bearing metal material and rolling bearing (with English Abstract)

Catalog, The New Generation of Discloses wind turbine bearings.

NTN Bearings for Wind Turbine; Cat.

No. 8404/04/JE/May 1, 2003

Respectfully submitted,

Registration No. 25,669

**MAILING ADDRESS** HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036-2646

(212) 302-8989

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				DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
muais	NO.	Number-Kind Code <sup>2 (Л клажл)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	AA	<sup>US-</sup> 6,090,755	07-18-2000	George Tin Yau Wan et al.		
	AB	<sup>US-</sup> 5,773,394	06-30-1998	George Tin Yau Wan et al.		
	AC	<sup>US-</sup> 2001-0002939A1	06-07-2001	Tomoyuki Aizawa et al.		
	AD	<sup>US-</sup> 4,840,740	06-20-1989	Tasuku Sato et al.		
	AE	US-				
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	AG	US-				
	АН	US-				
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Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽°		
	AT	NL 1002587		SKF Industrial Trading Co				
	AU	EP 0 795 598A1	09-17-1997	SKF Industrial Trading	Co			
		JP 10-030096		SKF Industrial Trading (				
	AW	JP 10-324885		Cosmo Sogo Kenkyush				
	AX	JP 10-017884	01-20-1998	Nippon Seiko KK				
	AY	JP 2001-221243	08-17-2001	NSK LTD				

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	AT	JP 2003-214321	07-30-2003	FJC KK		Г		
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Complete if Known Substitute for form 1449/PTO Application Number Filing Date July 28, 2006 INFORMATION DISCLOSURE First Named Inventor Hidenobu MaKAMI STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet 3 of 5 Attorney Docket Number 1007-034

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
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	AT	JP-2004-068622	03-04-2004	FJC KK					
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	AX	DE 32700974A1	07-23-1987	NTN TOYO BEARING					
	AY	FR 2 592 891	07-17-198	NTN TOYO BEARING					

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	1	r	U. S. PATENT D		
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		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	™
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	AU	JP-61-012791	01-21-1986	NIPPON MOLY.KK		
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	AW	JP-10-183161	07-14-1998	KYDODO YUSHI KK		Г
	AX	JP-02-256920	10-17-1990	NIPPON SEIKO KK		
	AY	JP-11-030236	02-02-1999	NTN CORP	**	

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Substitute for form 1449/PTO	Complete if Known		
	Application Number		
INFORMATION DISCLOSURE	Filing Date	July 28, 2006	
STATEMENT BY APPLICANT	First Named Inventor	Hidenobo Makami	
(Use as many sheets as necessary)	Art Unit		
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Sheet 5 of 5	Attorney Docket Number	1007-034	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	А	Catalog, The New Generation of Bearings fo Wind Turbines A65. CAT. No.8404/04/JE, May 1, 2004	
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